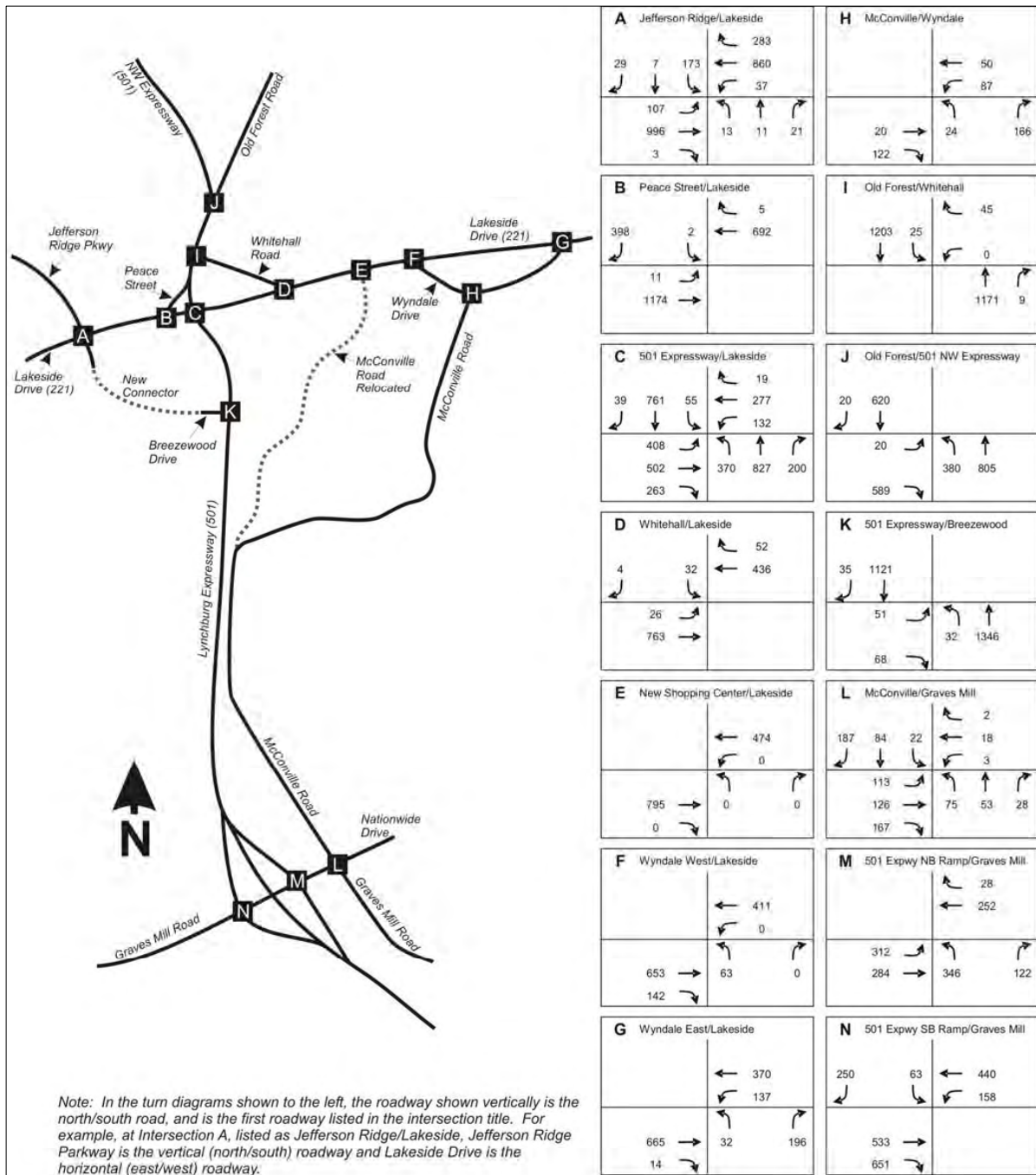


# **APPENDIX A**

## **EXISTING AND FORECAST TRAFFIC VOLUMES**

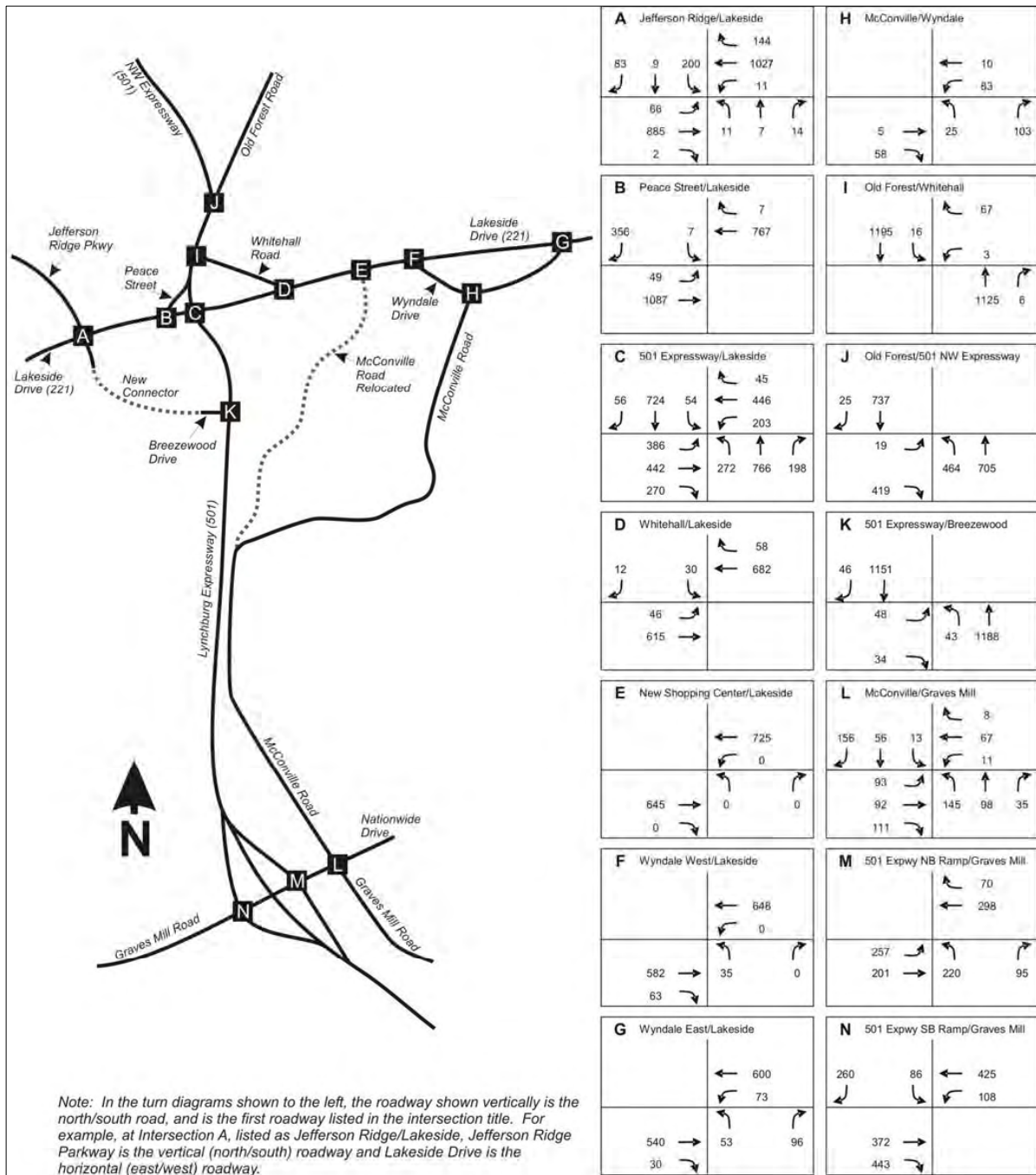
The exhibits on the following pages depict base year traffic volumes, site traffic volumes, and total estimated traffic volumes for the years 2010 and 2030. These traffic volumes were used to assess traffic operations for existing conditions, as well as for the alternatives assessed for this study. The exhibits are as follows:

- Exhibits A-1, A-2, and A-3: Base year (2005) traffic volumes for a.m., mid-day, and p.m. peak hours
- Exhibits A-4 and A-5: Site traffic estimates for Sites 1 and 2 Shopping Centers for a.m. and mid-day/p.m. peak hours
- Exhibits A-6 and A-7: Site traffic estimates for Site 3 Shopping Center for a.m. and mid-day/p.m. peak hours
- Exhibits A-8, A-9, and A-10: Total 2010 traffic volumes for the a.m., mid-day, and p.m. peak hours – accounts for growth from 2005 to 2010 plus new site traffic.
- Exhibits A-11, A-12, and A-13: Total 2030 traffic volumes for the a.m., mid-day, and p.m. peak hours – accounts for growth from 2005 to 2030 plus new site traffic. Note that 2030 traffic forecasts also assume build-out of the remaining 50 percent of the Site 3 Shopping Center.



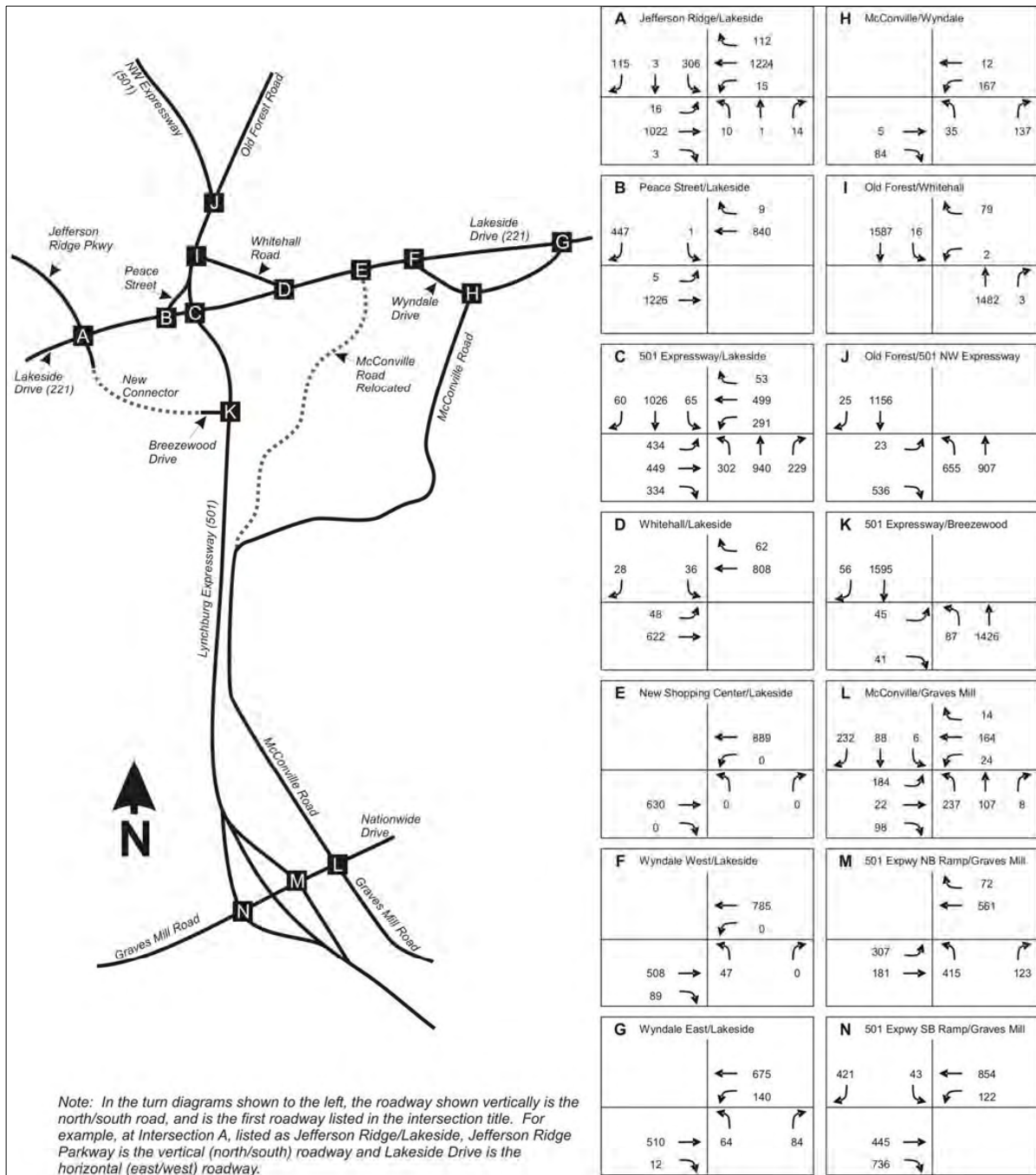
# Route 501/Route 221 (Lakeside Drive) Sub-Area Traffic Study

## Exhibit A-1 2005 Turning Movements AM Peak



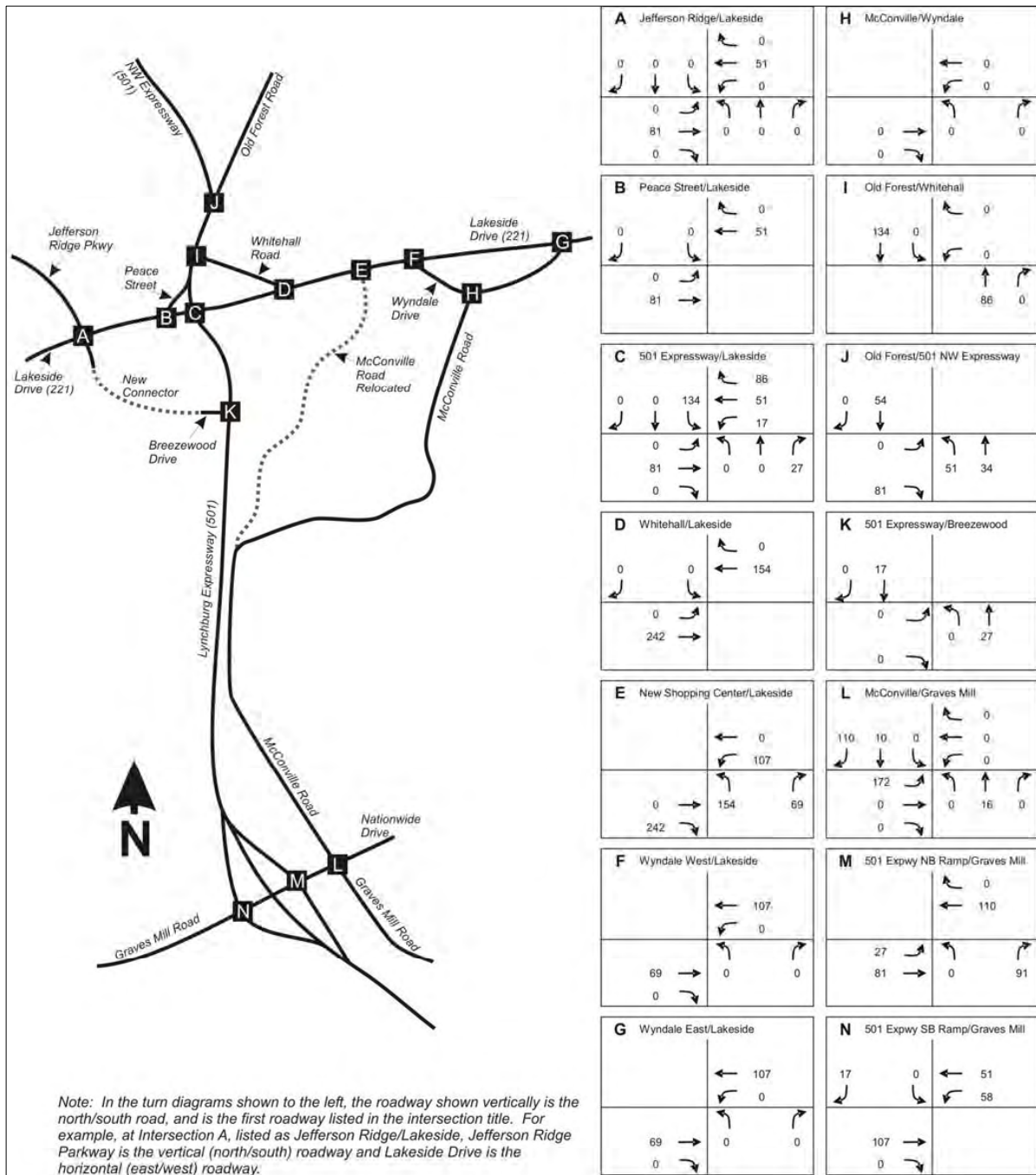
# Route 501/Route 221 (Lakeside Drive) Sub-Area Traffic Study

## Exhibit A-2 2005 Turning Movements Mid-Day Peak



# Route 501/Route 221 (Lakeside Drive) Sub-Area Traffic Study

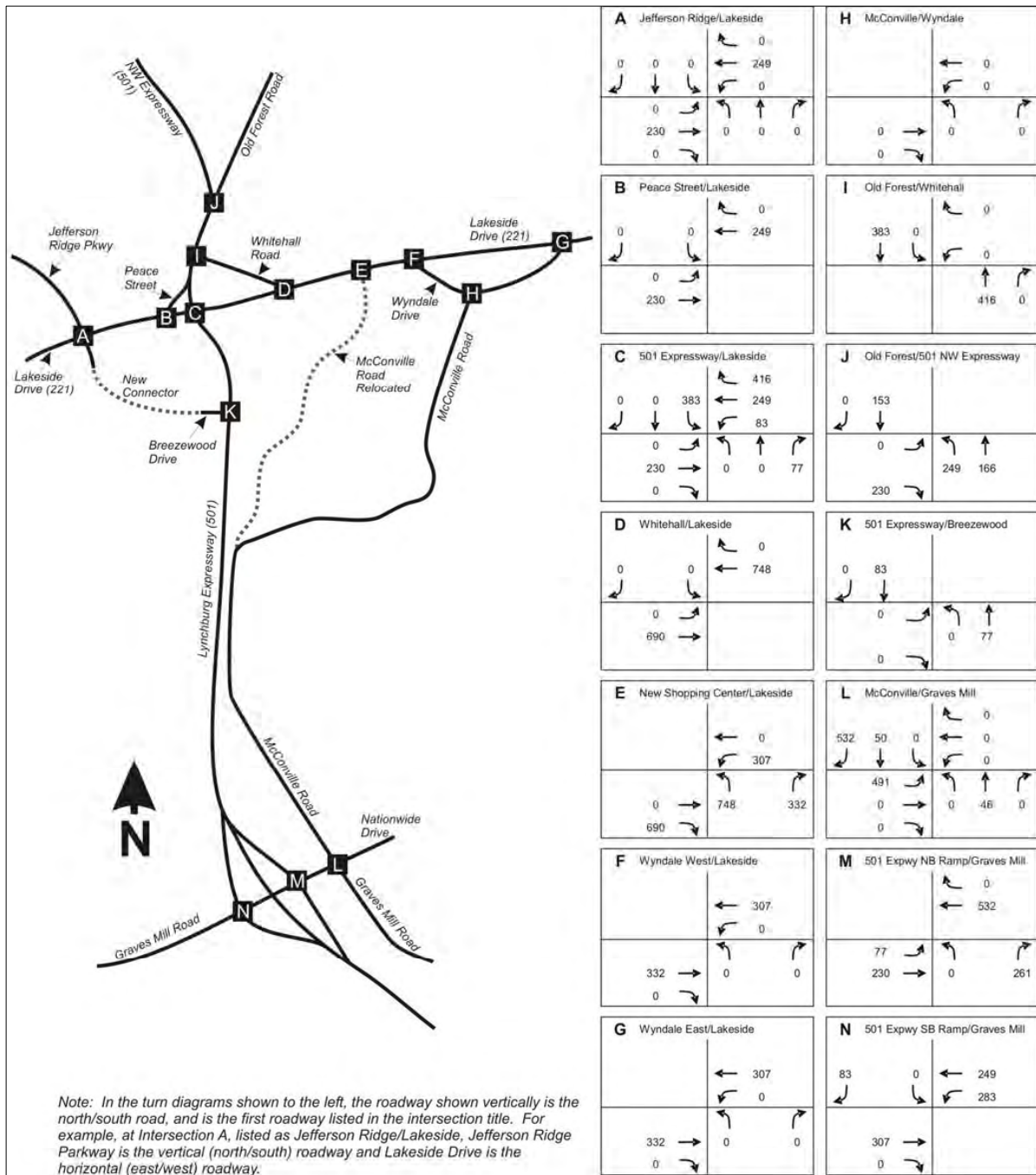
## Exhibit A-3 2005 Turning Movements PM Peak



# Route 501/Route 221 (Lakeside Drive) Sub-Area Traffic Study

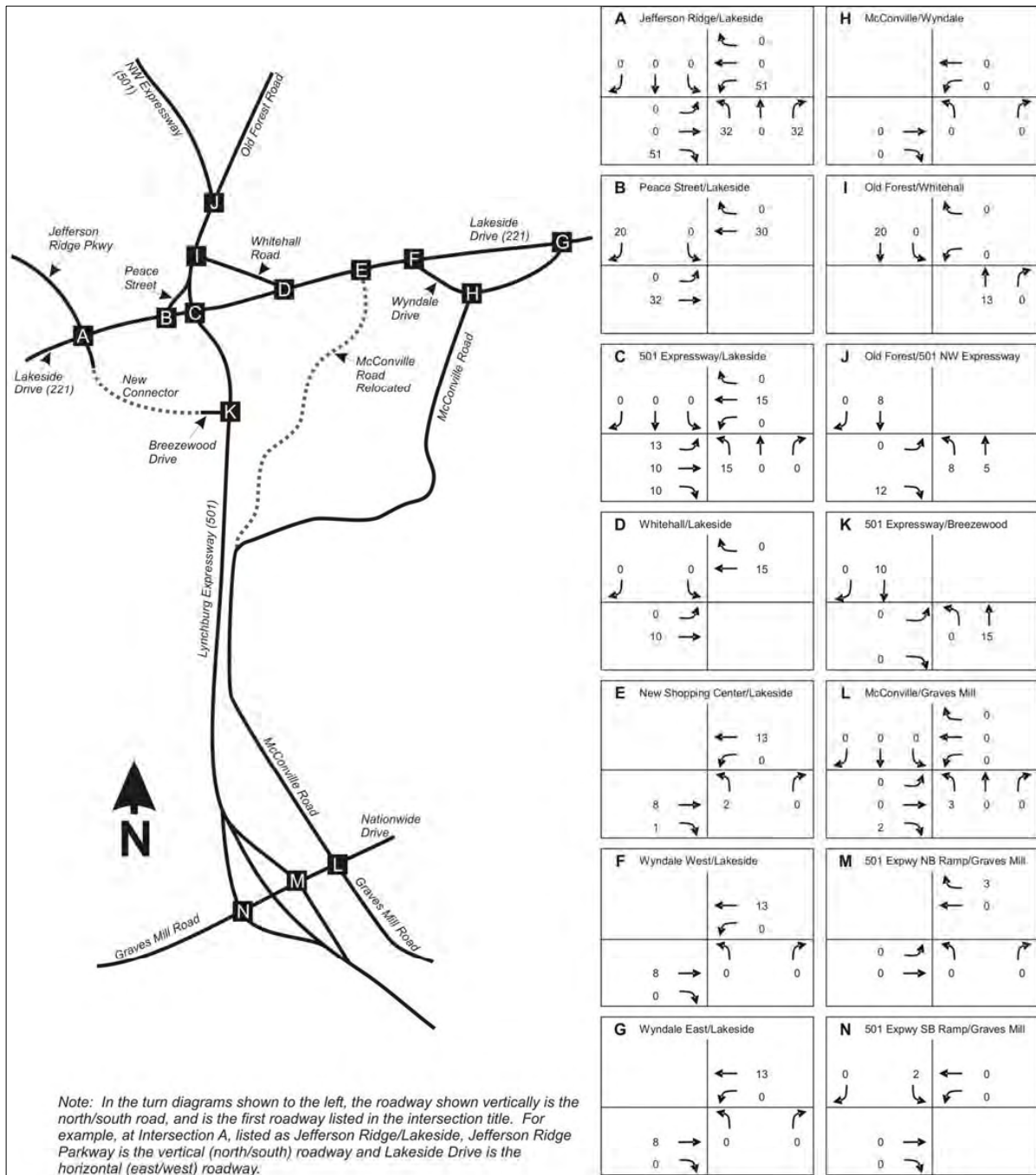
## Exhibit A-4 Traffic Generated by Sites 1 and 2 – AM Peak





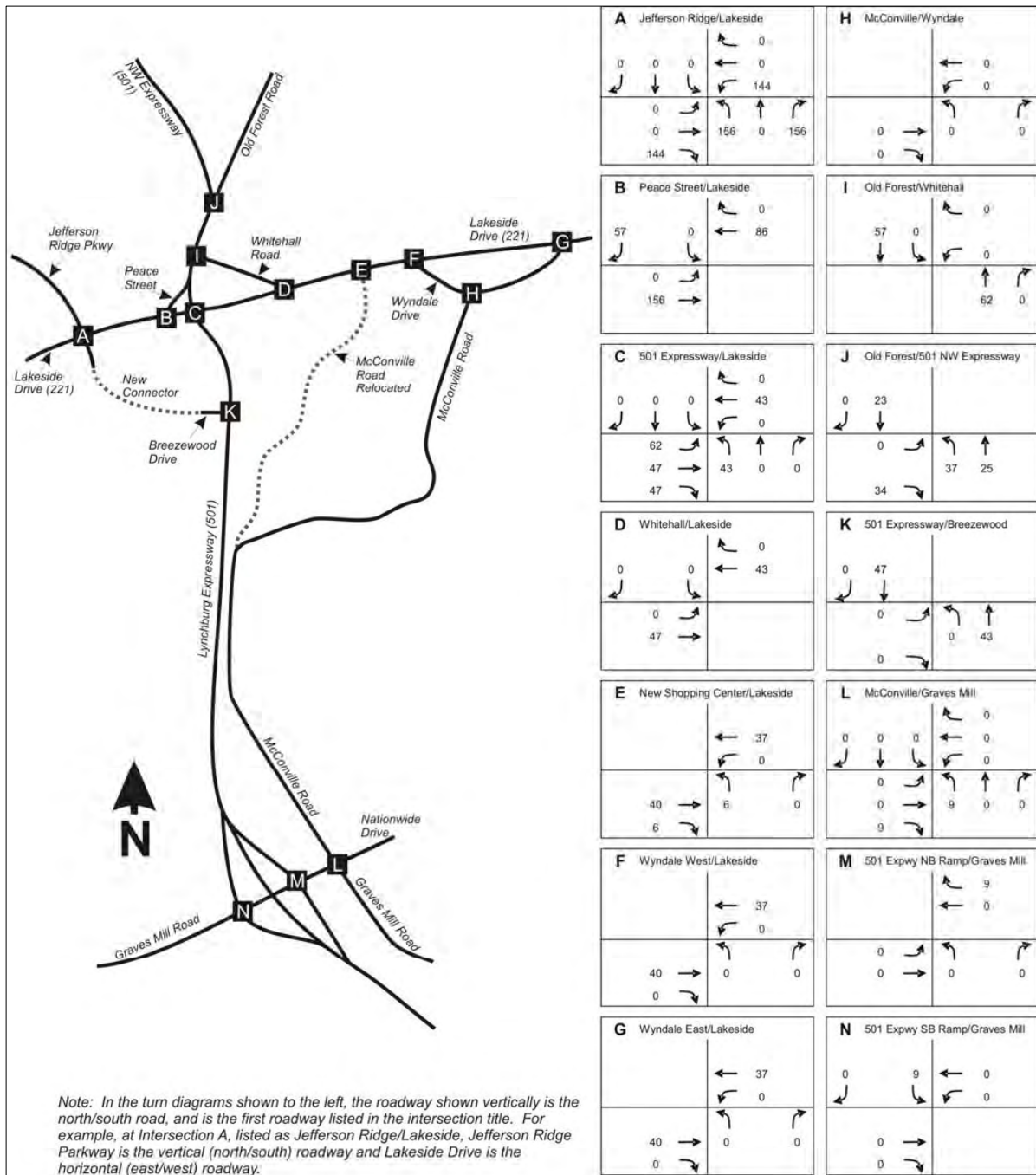
# Route 501/Route 221 (Lakeside Drive) Sub-Area Traffic Study

## Exhibit A-5 Traffic Generated by Sites 1 and 2 – Mid-Day and PM Peaks



Route 501/Route 221 (Lakeside Drive)  
Sub-Area Traffic Study

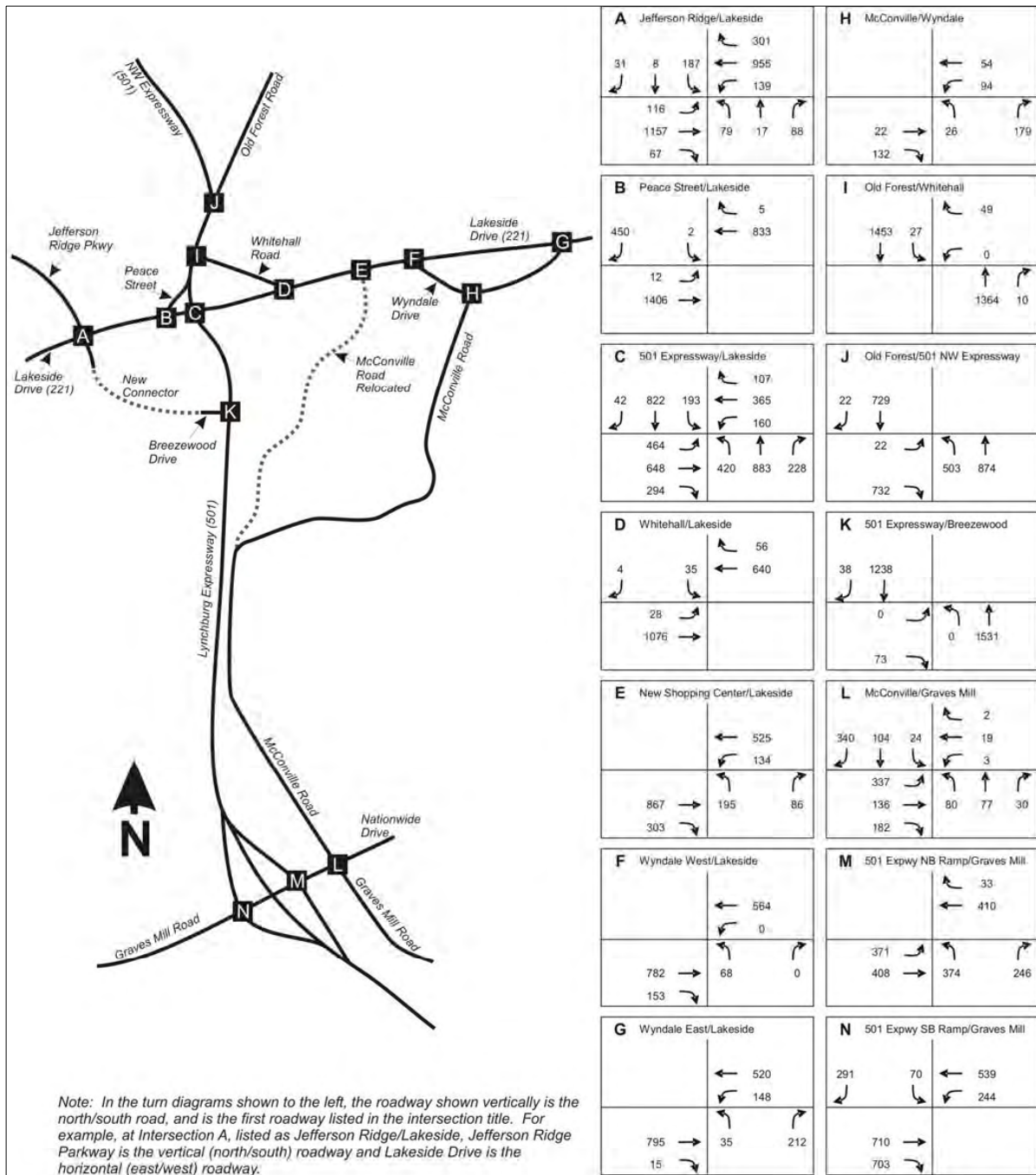
**Exhibit A-6**  
**Traffic Generated by Site 3**  
**AM Peak**



Route 501/Route 221 (Lakeside Drive)  
Sub-Area Traffic Study

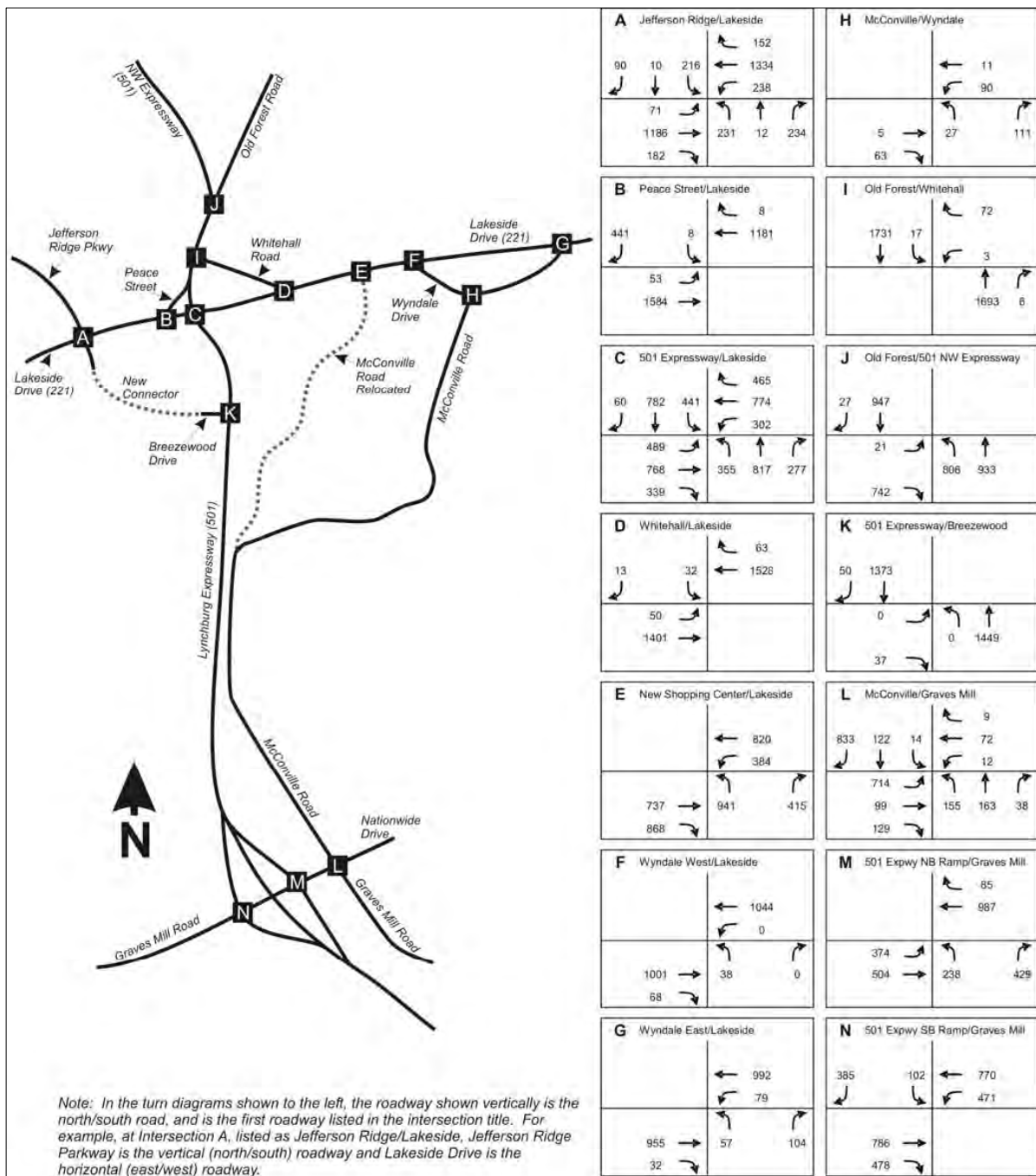
**Exhibit A-7**  
**Traffic Generated by Site 3**  
**Mid-Day and PM Peaks**





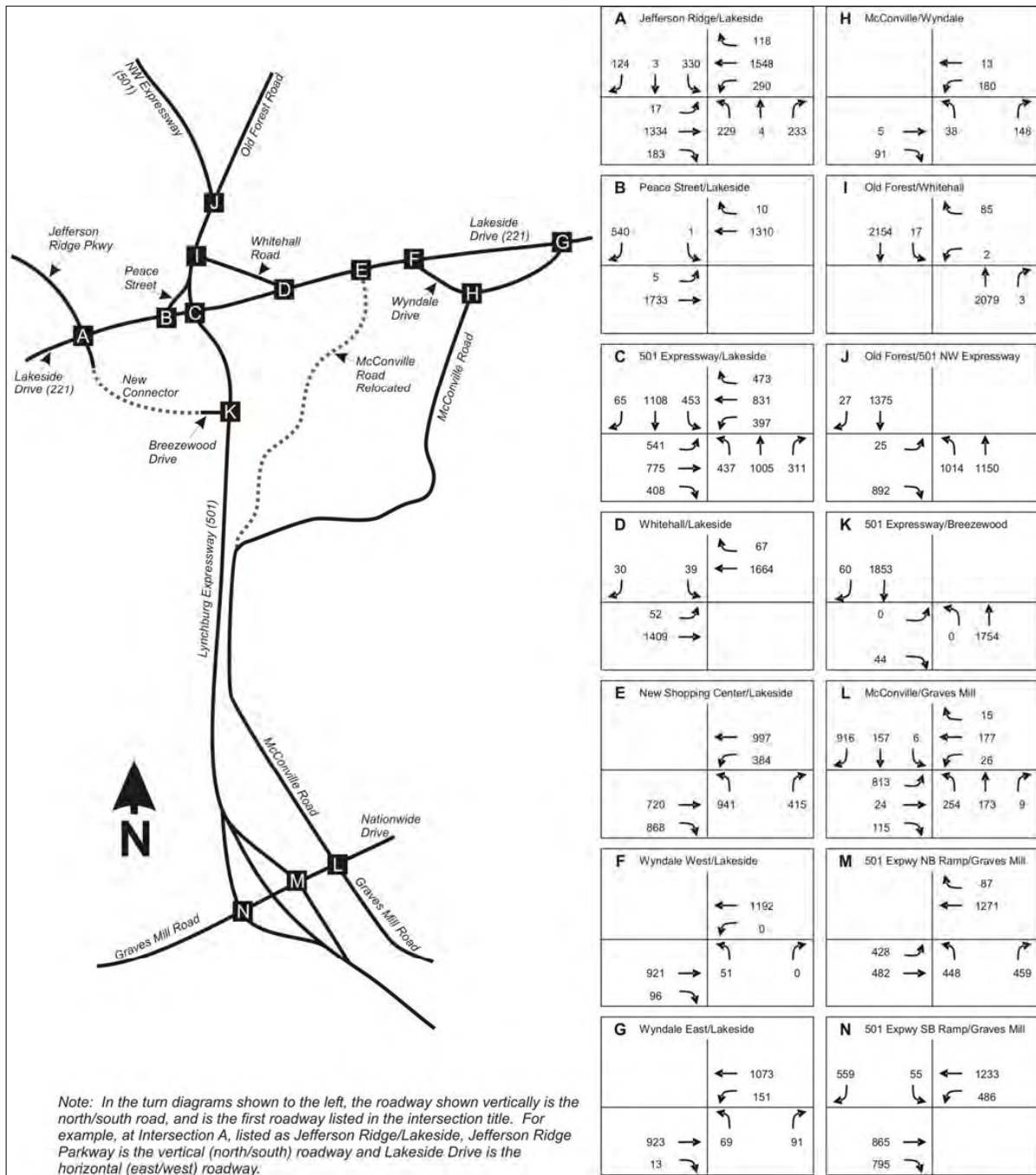
## Route 501/Route 221 (Lakeside Drive) Sub-Area Traffic Study

## Exhibit A-8 2010 Traffic – AM Peak (includes background, traffic growth and site traffic)



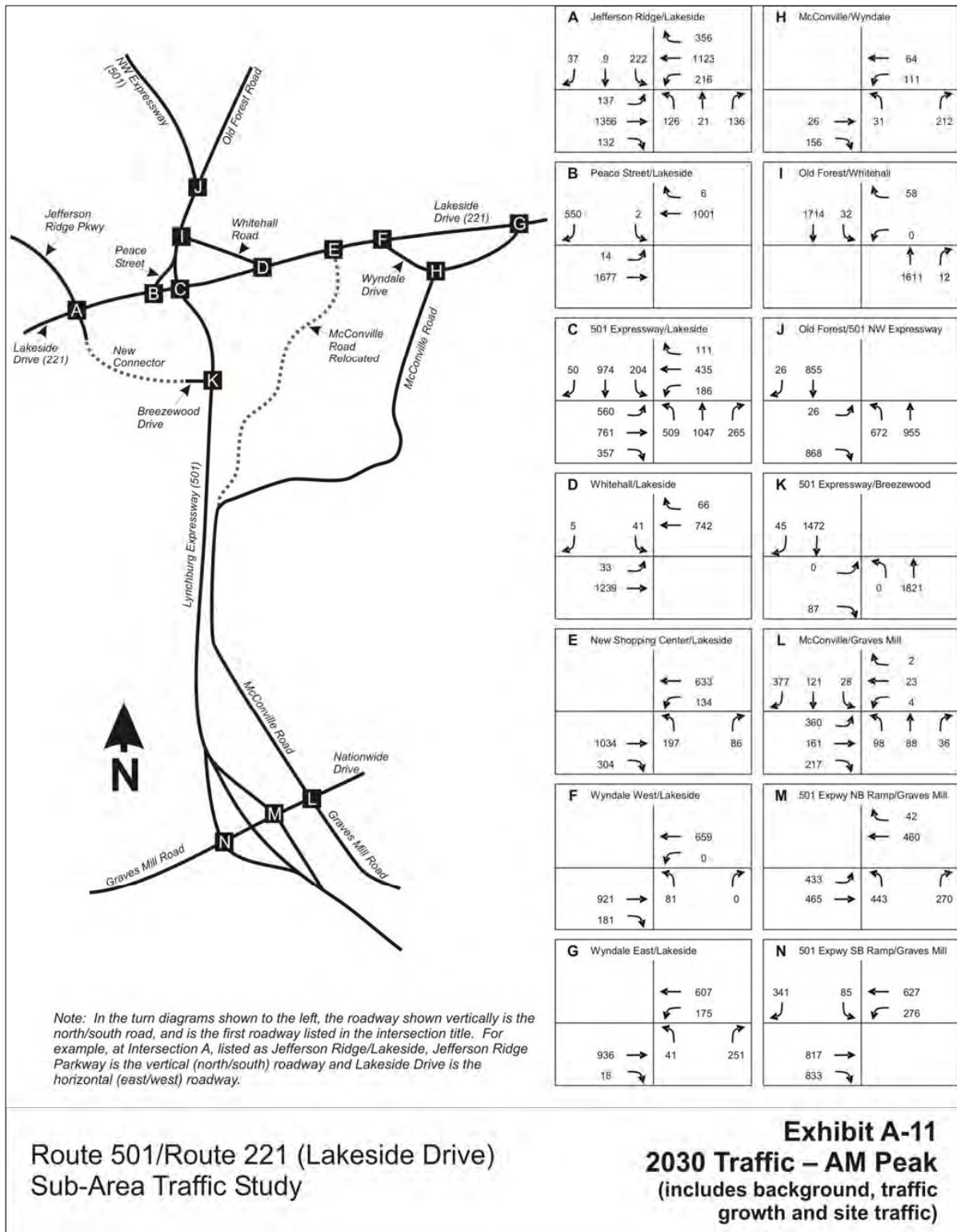
# Route 501/Route 221 (Lakeside Drive) Sub-Area Traffic Study

## Exhibit A-9 2010 Traffic – Mid-Day Peak (includes background, traffic growth and site traffic)



## Route 501/Route 221 (Lakeside Drive) Sub-Area Traffic Study

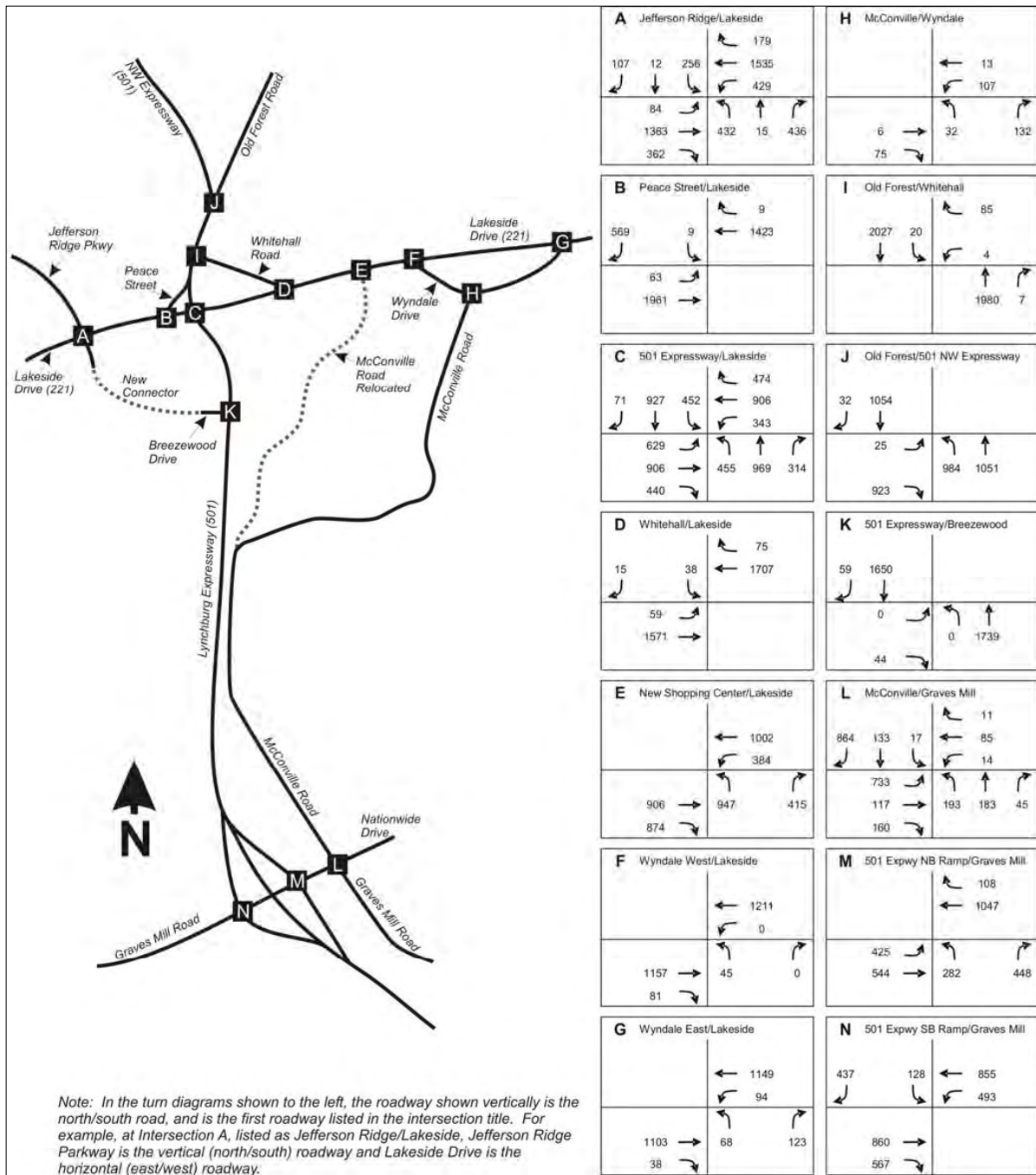
## Exhibit A-10 2010 Traffic – PM Peak (includes background, traffic growth and site traffic)



Route 501/Route 221 (Lakeside Drive)  
Sub-Area Traffic Study

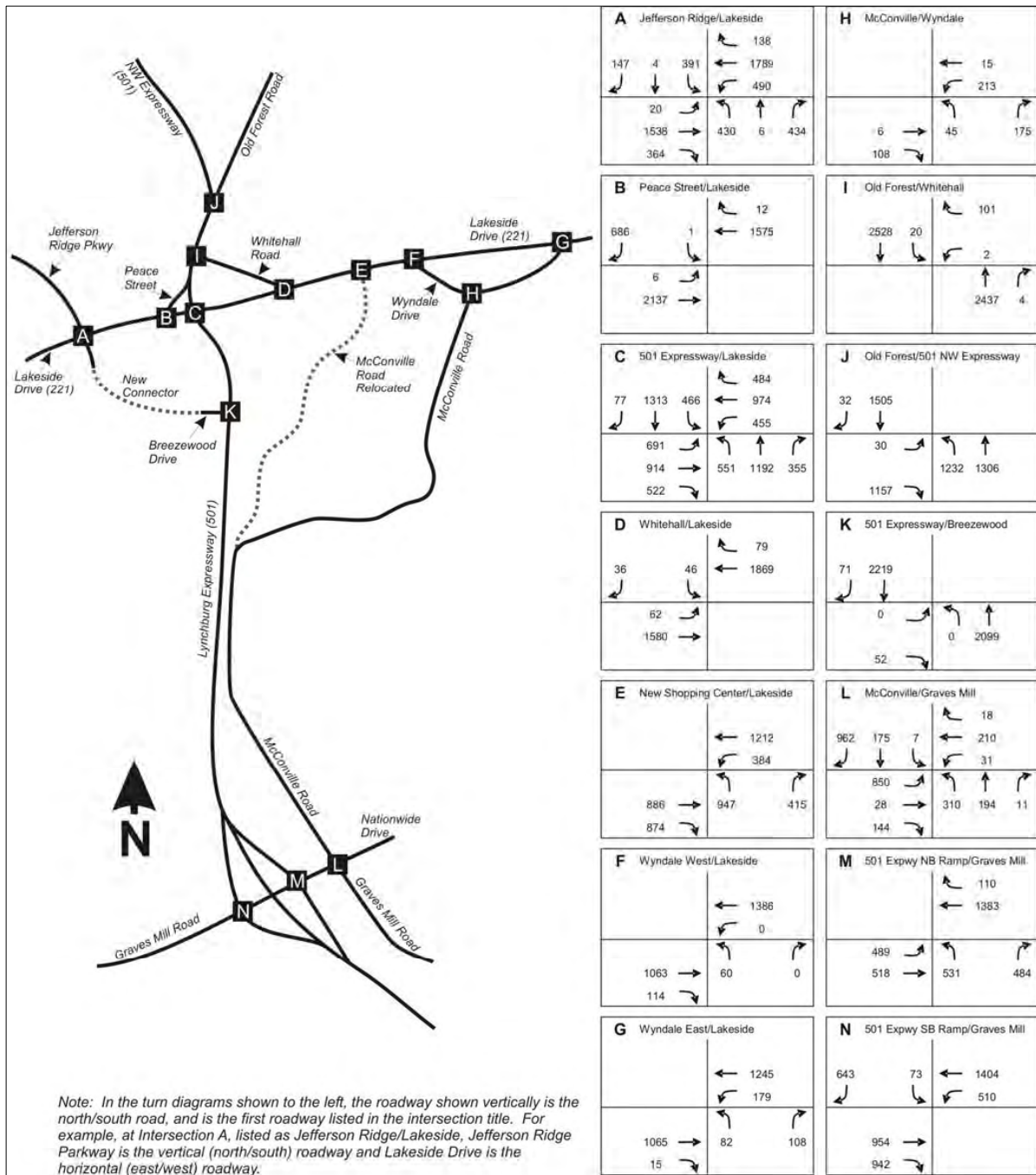
**Exhibit A-11**  
**2030 Traffic – AM Peak**  
(includes background, traffic growth and site traffic)





# Route 501/Route 221 (Lakeside Drive) Sub-Area Traffic Study

## Exhibit A-12 2030 Traffic – Mid-Day Peak (includes background, traffic growth and site traffic)



## Route 501/Route 221 (Lakeside Drive) Sub-Area Traffic Study

## Exhibit A-13 2030 Traffic – PM Peak (includes background, traffic growth and site traffic)